



Modified 02-03

PTO/SB/21 (01-03)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application / Conf. No.	09/724,865 / 8383
	Filing Date	November 28, 2000
	First Named Inventor	Stephen M. Trimberger
	Examiner Name	Laurent L. Trieu
	Art Unit	2137
	Patent No.	
Mail Stop: AMENDMENT	Attorney Docket Number	X-805-2 US
Express Mail Receipt No.		
Total Number of Pages in This Submission		

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Declaration / Oath	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Affidavit(s)/declaration(s)	<input type="checkbox"/> Petition -	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> To Convert a Provisional Application	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Change Status to LARGE ENTITY	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	One Copy Each of the Twenty Eight (28) References Cited
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement (Supplemental)	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Substitute PTO-1449(s) IDS by Applicant (PTO/SB/08A)	Remarks	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

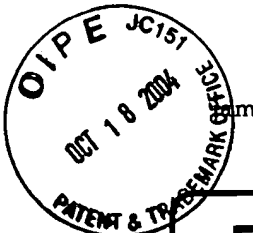
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Customer Number	Justin Liu	24309 (Customer Number)	Reg. Number 51,959
Attn:			
Signature			
Date	October 15, 2004	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040	

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date: October 15, 2004			
Typed or Printed Name	Julie Matthews		
Signature		Date	October 15, 2004

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

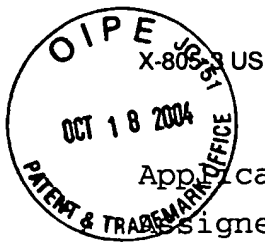


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FEE TRANSMITTAL for FY 2003 <i>Patent fees are subject to annual revision</i>		Complete if Known		
		Application / Conf. No.	09/724,865 / 8383	
		Filing Date	November 28, 2000	
		First Named Inventor	Stephen M. Trimberger	
		Examiner Name	Laurent L. Trieu	
		Art Unit	2137	
TOTAL AMOUNT OF PAYMENT	(\$)	180.00	Attorney Docket No.	X-805-2 US

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments to: <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 24-0040 Deposit Account Name: XILINX, INC.		3. ADDITIONAL FEES Large Entity Fee Fee Code (\$)			
		Fee Description			
		Fee Paid			
		1051	130	Surcharge - late filing fee or oath	
		1052	50	Surcharge - late provisional filing fee or cover sheet.	
		1812	2,520	For filing a request for exparte reexamination	
		1804	920*	Requesting publication of SIR prior to Examiner action	
		1805	1,840*	Requesting publication of SIR after Examiner action	
		1251	110	Extension for reply within first month	
		1252	430	Extension for reply within second month	
		1253	950	Extension for reply within third month	
		1254	1,530	Extension for reply within fourth month	
		1255	2,080	Extension for reply within fifth month	
		1401	340	Notice of Appeal	
		1402	340	Filing a brief in support of an appeal	
		1403	300	Request for oral hearing	
		1451	1,510	Petition to institute a public use proceeding	
		1452	110	Petition to revive - unavoidable	
		1453	1,370	Petition to revive - unintentional	
		1501	1,370	Utility issue fee (or reissue)	
		1460	130	Petitions to the Commissioner	
		1807	50	Petitions related to provisional applications	
		1806	180	Submission of Information Disclosure Stmt	\$180
		8021	40	Recording each patent assignment per property (times number of properties)	
		1809	790	Filing a submission after final rejection (37 CFR 1.129(a))	
		1810	790	For each additional invention to be examined (37 CFR 1.129(b))	
		1801	790	Request for Continued Examination (RCE)	
		Other fee (specify) _____			
1. BASIC FILING FEE Large Entity Fee Fee Fee Description Fee Paid (\$) Code (\$) 1001 770 Utility filing fee 1002 330 Design filing fee 1003 510 Plant filing fee 1004 790 Reissue filing fee 105 160 Provisional filing fee SUBTOTAL (1) (\$)					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Total Claims -20** = Extra Fee from below Fee Paid Indep. Claims - 3** = Multiple Dependent Claims **or number previously paid, if greater; For Reissues, see below Large Entity Fee Fee Fee Description Code (\$) 1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claim, if not paid 1204 86 **Reissue independent claims over original patent 1205 18 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)					
		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
		180.00			

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Justin Liu	Registration No. (Attorney/Agent)	51,959	Telephone	408-879-4641
Signature		Date	10-15-2004		



PATENT

IN THE UNITED STATES PATENT OFFICE

Applicants: Stephen M. Trimberger et al.
Signee: Xilinx, Inc.
Title: "Structure and Method for Loading Encryption Keys
Through a Test Access Port"

Serial No.: 09/724,865 File Date: 11-28-2000
Examiner: Laurent L. Trieu Art Unit: 2137
Docket No.: X-805-2 US Conf. No.: 8383

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. 1.56, Applicants bring to the attention of the Examiner the twenty eight (28) references listed in the attached Substitute for Form PTO-1449A/PT. A copy of each is enclosed herein.

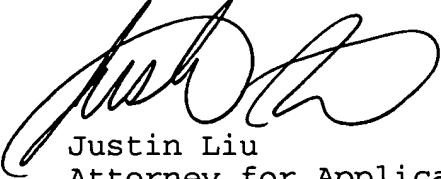
These references were cited in related U.S. patent applications. The enclosed references are being cited after the receipt of a first office action but prior to any final action.

Citation of the above documents shall not be construed as an admission that the documents are necessarily prior art with respect to the instant invention. Citation of the above documents shall not be construed as a representation that a search has been made other than as described above. Also, the citation of the above documents shall not be construed as an admission that the information cited herein is, or is considered to be, material to patentability as defined in §1.56(b).

Respectfully submitted,

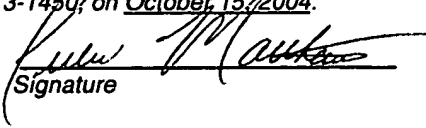
10/19/2004 HBEYENE1 00000107 240040 09724865

01 FC:1606 180.00 DA


Justin Liu
Attorney for Applicants
Reg. No. 51,959

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on October 15, 2004.

Julie Matthews
Name


Signature

JL: jam

**Complete if Known**

Application / Conf. No.	09/724,865 / 8383
Filing Date	November 28, 2000
First Named Inventor	Stephen M. Trimberger
Art Unit	2137
Examiner Name	Laurent L. Trieu
Attorney Docket Number	X-805-2 US

(use as many sheets as necessary)

Sheet	1	of	3
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Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code (if known)			
		US- 6,664,807	12-16-03	Crotty et al.	
		US- 2001/0015919	08-23-01	Kean	
		US- 2001/0032318	10-18-01	Yip et al.	
		US- 09/724,652	11-28-00	Pang et al.	
		US- 09/724,974	11-28-00	Trimberger et al.	
		US- 6,366,117	04-02-02	Pang et al.	
		US- 6,441,641	08-27-02	Pang et al.	
		US- 09/724,975	11-28-00	Pang et al.	
		US- 09/724,873	11-28-00	Pang et al.	
		US- 09/724,734	11-28-00	Trimberger et al.	
		US- 09/724,972	11-28-00	Trimberger et al.	
		US- 6,326,806	12-04-01	Fallside et al.	
		US- 6,118,869	09-12-00	Kelem et al.	
		US- 6,212,639 B1	04-03-01	Erickson et al.	
		US- 5,970,142	10-19-99	Erickson	
		US- 5,081,675	01-14-92	Kittirutsunetorn	
		US- 5,341,034	08-23-94	Matthews	
		US- 5,121,359	06-09-92	Steele	
		US- 5,388,157	02-07-95	Austin	
		US- 6,654,889	11-25-03	Trimberger	

[illegible]

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, Virginia, 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia, 22313-1450.



Approved for use through 10/31/2002. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Complete if Known

Application / Conf. No.

(use as many sheets as necessary)

Sheet

2

of

3

Application / Conf. No.

09/724,865	/	8383
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Filing Date

November 28, 2000

First Named Inventor

Stephen M. Trimberger

Art Unit

2137

Examiner Name

Laurent L. Trieu

Attorney Docket Number

X-805-2 US

[illegible][illegible]

**Examiner
Signature**

Date Considered

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of 3

Complete if Known

Application / Conf. No.	09/724,865 / 8383
Filing Date	November 28, 2000
First Named Inventor	Stephen M. Trimberger
Art Unit	2137
Examiner Name	Laurent L. Trieu
Attorney Docket Number	X-805-2 US

OTHER – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ARM; Versatile FPGA and PLD configuration images, update 13 Sept 04, pg 1 of 1, available at http://www.arm.com/support/downloads/info/4804.html	
		XILINX, INC., News Release, September 20, 1999, pp 1-2, available at http://investor.xilinx.com/phoenix.zhtml?c=75919&p=irol-newsArticle&t=Regular&id=5214...	

Examiner
Signature

Date
Considered

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